

**To:** Kavlock, Robert[Kavlock.Robert@epa.gov]; vanDrunick, Suzanne[vanDrunick.Suzanne@epa.gov]; Vandenberg, John[Vandenberg.John@epa.gov]; Sayles, Gregory[Sayles.Gregory@epa.gov]  
**Cc:** McDonald, Michael E.[McDonald.Michael@epa.gov]; Hines, Ronald[Hines.Ronald@epa.gov]  
**From:** Bahadori, Tina  
**Sent:** Wed 1/29/2014 6:28:31 AM  
**Subject:** RE: WV chemical spill - MCHM

Agreed -- but even though the exposures are historic, just like the Gulf spill and 9/11, it would be useful to also know more about exposures as well....if we are talking filling data gaps.

**From:** Kavlock, Robert  
**Sent:** Tuesday, January 28, 2014 4:02 PM  
**To:** vanDrunick, Suzanne; Bahadori, Tina; Vandenberg, John; Sayles, Gregory  
**Cc:** McDonald, Michael E.; Hines, Ronald  
**Subject:** RE: WV chemical spill - MCHM

I am adding Greg to this distribution.

# Ex. 5 - Deliberative

Greg – has been any discussion with regard to filling data gaps?

Bob

**From:** vanDrunick, Suzanne  
**Sent:** Tuesday, January 28, 2014 2:54 PM  
**To:** Kavlock, Robert; Bahadori, Tina; Vandenberg, John  
**Cc:** McDonald, Michael E.; Hines, Ronald  
**Subject:** RE: WV chemical spill - MCHM

Thoughts?

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**From:** Rogers, John M.  
**Sent:** Tuesday, January 28, 2014 2:52 PM  
**To:** Kavlock, Robert; vanDrunick, Suzanne  
**Cc:** McDonald, Michael E.; Hines, Ronald  
**Subject:** WV chemical spill - MCHM

Hello Bob and Suzanne,

# Ex. 5 - Deliberative

Thanks,  
John  
John M. Rogers, Ph.D.  
Director, Toxicity Assessment Division (B105-04)  
National Health and Environmental Effects Research Laboratory  
U. S. Environmental Protection Agency  
Research Triangle Park, NC 27711  
T: (919)541-5177  
F: (919)541-4849  
e-mail: [rogers.john@epa.gov](mailto:rogers.john@epa.gov)